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Abstract of JP 2002156603 (A)

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PROBLEM TO BE SOLVED: To provide a method for three-dimensional display which can sufficiently satisfy the physiological factors of human stereoscopic vision and can display a three-dimensional stereoscopic image being natural and not making a viewer tired. **SOLUTION:** Two-dimensional images are generated on a plurality of display planes arranged at positions having different depth viewed from an observer by projecting an object to be displayed from a direction of the observer's gaze. Generated two-dimensional images are respectively displayed on optional two display planes among the plural display planes and brightness of the displayed two-dimensional images are independently changed on respective optional two display planes among the plural display planes to generate the three-dimensional stereoscopic image.; In this method for three-dimensional display, display light of the two-dimensional images are image-formed on the optional two display planes among the plural display planes by a polarization type multi focus optional system, further polarization direction of the display light is controlled and brightness of the two-dimensional images which are image-formed on the optional two display planes among the plural display planes is independently changed.

